# EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 194 | (relay$3 or aggregat $4 or intermediate) adj3 node and hierarch$4 and (vitual or logical) adj2 (channel or circuit or link or path or lane) and (wireless or mobile or radio or cellular) adj4 (network or system) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/12 07:33 |
| L2 | 132 | 1 and (topology or configuration) same (network or system) same nodes | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/12 07:35 |
| L3 | 26 | 2 and (base adj station adj transceiver or BST or BTS) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/12 07:35 |
| L4 | 106 | 2 not 3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/12 07:36 |
| L5 | 63 | 4 and schedul$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/12 07:36 |
| L6 | 6 | 5 and switch$3 near4 antenna | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/12 07:37 |

| L7 | 57 | 5 not 6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/12 07:37 |
| L8 | 25 | 7 and "370"/$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/12 07:37 |
| L9 | 32 | 7 not 8 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/12 07:37 |
| L10 | 43 | 4 not 5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/12 07:38 |
| L11 | 62 | 1 not 2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/12 07:38 |
| L12 | 71 | (multihop or multi adj hop$4) same (network or system) same (wireless or cellular or mobile or radio) same (backhaul or back adj haul) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/12 07:39 |
| L13 | 27 | 12 and switch$3 and relay$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/12 07:40 |
| L14 | 44 | 12 not 13 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/12 07:40 |
| L15 | 29 | 14 and "370"/$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/12 07:40 |

| L16 | 15 | 14 not 15 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/12 07:41 |

## EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|-------------|-----|------------------|---------|------------|
| L17 | 0 | ((relay$3 or aggregat$4 or intermediate) and node and hierarch$4 and (vitual or logical) adj2 (channel or circuit or link or path or lane) and (wireless or mobile or radio or cellular) and (network or system) and (topology or configuration)).clm. | USPAT; UPAD | OR | ON | 2009/08/12 07:44 |
| L18 | 1 | ((relay$3 or aggregat$4 or intermediate) and node and hierarch$4 and (vitual or logical) adj2 (channel or circuit or link or path or lane) and (wireless or mobile or radio or cellular) and (network or system)).clm. | USPAT; UPAD | OR | ON | 2009/08/12 07:44 |
| L19 | 4 | ((multihop or multi adj hop$4) and (network or system) and (wireless or cellular or mobile or radio) and (backhaul or back adj haul)).clm. | USPAT; UPAD | OR | ON | 2009/08/12 07:46 |

**8/12/09 7:58:23 AM**
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